

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 04 Mar 2023 until 23:59 on Sunday 05 Mar 2023

Forecast Issued on Friday 03 Mar 2023 at 11:11 by Met Office Aberdeen

Confidence: Low for extent of any cloud breaks on Saturday and Sunday. High for a change to bitterly cold weather with snow from Monday onwards.

Headline for Saturday 04 Mar 2023: Cold and often cloudy, a few sleet and snow showers across Sutherland and Caithness

Mountain weather hazards on Saturday 04 Mar 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Dull	Dull	Light snow
Precipitation probability							
00%	00%	00%	30%	30%	20%	20%	20%

Forecast for Saturday 04 Mar 2023

Weather: A lot of cloud expected through the day, thick enough to give a few light sleet or snow showers across Caithness and Sutherland. Elsewhere it will be largely dry although some light snow flurries possible at height. Best of any cloud breaks across the far south but very low confidence in this aspect.

Chance of cloud-free hill tops above 800m: 30%, very low confidence for breaks in the cloud sheet but these most likely in the far south of the area.

Low cloud and visibility: Poor in areas of cloud down to 700 and 900 metres shrouding the summits, and occasionally down to 500 metres in and around showers in the far north

Forecast for Saturday 04 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	5/7 NE	6/8 N	7/10 NW	7/11 NW	5/8 NW	8/12 NW	10/14 W	10/13 W	12/16 W
900	5/7 NE	5/7 N	7/10 NW	7/11 NW	4/8 NW	8/12 NW	9/13 W	9/12 W	11/15 W
600	3/5 NE	3/5 N	3/6 N	3/7 N	4/7 N	6/11 NW	6/10 NW	6/9 W	7/11 W
300	3/6 NE	3/6 N	4/8 NW	4/8 NW	4/7 NW	5/10 NW	3/10 NW	2/9 W	3/11 W
Glen	3/5 NE	2/4 NE	3/5 N	2/4 NW	3/6 W	6/9 W	3/8 NW	2/5 NW	2/6 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-5	-2/-5	-2/-6	-2/-6	-2/-4	-2/-6	-2/-7	-3/-7	-2/-8
900	-1/-4	-2/-5	-2/-6	-1/-5	-1/-4	-1/-5	-2/-6	-2/-6	-2/-7
600	0/-1	0/-2	0/-2	1/-1	2/-0	2/-1	1/-2	0/-2	0/-3
300	2/-0	1/-1	1/-1	2/0	4/3	5/3	3/2	2/1	2/0
Glen	4/2	2/1	4/3	5/4	6/5	7/5	6/5	5/4	5/4
Freezing Level*	500m	500m	600m	600m	700m	600m	600m	600m	600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing to add

Forecast for Sunday 05 Mar 2023

Weather: A cloudy day with sleet or snow showers, these becoming somewhat more frequent from the north through the afternoon and evening.

Maximum wind: Northwesterly 20 mph, gusts to 30 mph in and around showers on the higher tops.

Chance of cloud-free hill tops above 800m: 20%, any breaks in the cloud most likely in the south of the area and will be short-lived.

Low cloud and visibility: Poor in areas of cloud down to 600 to 900 metres, briefly down to 450 metres across the north of the area as showers pass by.

Temperature: Glens: Plus 2 rising to 5 Celsius

At 800m: 0 to 2 Celsius, falling to -2 Celsius later in the day in the far north

Freezing level: 800 to 1000 metres, falling to 400 metres later in the day in the north